

CLEAN COPY OF CLAIMS FOLLOWING THIS AMENDMENT

23. (amended) A method of forming a pattern of coatings onto a panel to achieve at least substantial registration between at least a part of successive coatings along at least one edge of said pattern, the method comprising the steps of:

- a) providing a base;
  - b) applying a first coating to at least a part of said base;
  - c) applying at least a second coating over at least a portion of said first coating;
- and

d) without cutting or punching, forming an edge to define a perimeter for said first coating and said second coating to achieve at least substantial registration of said second coating with said first coating, said registration existing at areas of said first coating and said second coating including at least one region not immediately adjacent said edge.

24. The method of claim 23, further including transferring said first coating and said second coating to a material.

25. The method of claim 24, wherein said step of transferring has at least one characteristic selected from a group consisting of (i) said transferring uses heat application, (ii) said transferring uses pressure, and (iii) said transferring uses heat application in which at least one coating of metalized material is applied over at least a portion of said base before applying said first coating.

26. The method of claim 23, wherein at least one of first coating and said second coating has a characteristic selected from a group consisting of (i) said coating is substantially opaque, (ii) said coating comprises ink, (iii) said coating comprises printing-applied ink, (iv) said coating comprises ceramic ink, (v) said coating comprises inked indicia, and (vi) said coating comprises metal.

27. The method of claim 23, wherein step (a) includes providing a base comprising transfer material, and further including releasing a laminate pattern of the applied coatings from said transfer material by application of pressure.

28. (amended) A method of forming a laminate pattern of coatings onto a light permeable panel with substantial registration between at least two coatings along at least one defined edge of the pattern as well as at at least one area of said successive coatings not immediately adjacent said edge, the method comprising the steps of:

- a) providing a base material having a first side and a second side;
- b) cutting said base material to provide a desired pattern of perforate and non-perforate portions for attaining substantial registration of successively applied layers of coatings;
- c) applying a first coating to at least one non-perforate portion of said first side of said base material;
- d) applying at least a second coating over at least a portion of said first coating so as to define a laminate pattern of coatings with substantial registration along defined edges of at least a part of remaining non-perforate portions of cut said base material and with substantial registration along at least one area of said base material not immediately adjacent said edges; and
- e) applying a light absorbing coating over at least a portion of said second side of said base;

wherein substantial registration exists between said first coating and said second coating including registration at at least one area of said coating not immediately adjacent an edge thereof.

29. The method of claim 28, wherein said base material comprises paper.

30. The method of claim 28, wherein at least one of said first coating and said second coating has at least one characteristic selected from a group consisting of (I)

said coating is substantially opaque, (ii) said coating comprises ink, and (iii) said coating forms indicia.

31. The method of claim 28, including a step of applying at least one metal coating over at least a portion of non-perforate portions of said base material.

32. (amended) A method of forming a pattern of coatings onto a panel with substantial registration between at least a part of successive coatings along at least one edge of the pattern and at at least one area of said successive coatings not immediately adjacent said edge, the method comprising the steps of:

- a) providing a base;
- b) without cutting or punching, forming an edge to define a perimeter for said coatings to achieve substantial registration;
- c) after forming said edge, applying a first coating to at least a part of said base; and
- d) applying at least one additional coating over at least a portion of said first coating;

wherein substantial registration exists between said coating and said additional coating at said edge.

33. The method of claim 32, wherein at least one additional said coating has a characteristic selected from a group consisting of (i) the coating is substantially opaque, (ii) the coating comprises ink, (iii) the coating comprises printed ink, (iv) the coating comprises machine-printed ink, (v) the coating comprises inkjet-printed ink, (vi) the coating comprises ceramic, and (vii) the coating comprises metal.

34. The method of claim 32, further including a step of transferring said coatings to a material.

35. The method of claim 34, wherein said step of transferring has at least one characteristic selected from a group consisting of (i) application of pressure, and (ii) application of heat.

36. An article of manufacture comprising:

- a) a base having at least a first surface and a second surface;
- b) a first coating on at least one surface of said base; and
- c) a second coating on at least a part of said first coating;

said second coating having at least one edge that defines at least one perimeter on said base, said edge being defined without cutting or punching;

wherein said first coating and said second coating form a substantially aligned relationship with each other on at least a part of said edge including regions not immediately adjacent said edge.

37. (amended) An article of manufacture according to claim 36, wherein said base has at least one characteristic selected from a group consisting of (i) said base is formable, (ii) said base is deformable, (iii) said base is shape-changeable, (iv) said base is expandable, (v) said base is contractable, (vi) said base includes an area at least partially transmissive to light, (vii) said base is at least partially electrically conductive, (viii) said base is at least partially light transmissive, (ix) said base is at least partially light transmissive to visible light proximate a surface of said base, and (x) said base defines a hollow portion.

38. An article of manufacture according to claim 36, wherein said at least a part of said base is attachably mountable on an object selected from a group consisting of (i) a vehicle, (ii) a building, (iii) a container, (iv) cookware, (v) an adhesively attachable light permeable material, (vi) a second base, (vii) a second base having indicia such that illumination permits viewing of said indicia.

39. An article of manufacture according to claim 36, further including means for protecting at least one of part of said base and at least one said coating.

40. An article of manufacture, according to claim 36, further including at least one of (i) means for protecting at least a part of a said coating, (ii) means for protecting at least a part of a said coating against radiation, (iii) means for protecting at least a part of said coating against ultraviolet radiation, (iv) means for protecting at least a part of a said coating against solar radiation, and (v) means for protecting at least a part of a said coating against infrared radiation.

41. An article of manufacture according to claim 36, further including a mechanism to protect at least one of part of said base and at least one said coating, said mechanism selected from a group consisting of (i) a material, (ii) a liquid, (iii) a formable liquid, (iv) a solid, (v) a formable solid, and (vi) a flowable solid.

42. An article of manufacture according to claim 36, wherein at least one said coating has at least one characteristic selected from a group consisting of (i) said coating forms indicia, (ii) coating is receptive to ink, (iii) said coating is reactive, (iv) said coating is protective, (v) said coating is a release coating, (vi) at least part of said coating is protected, (vii) at least part of said coating is modifiable, (viii) at least part of said coating is applicable using a method selected from a group consisting of (viii-a) transfer, (viii-b) printing, and (viii-c) spraying, (ix) at least part of said coating is opaque, and (x) at least part of said coating forms indicia.

43. An article of manufacture according to claim 36, wherein said perimeter has at least one characteristic selected from a group consisting of (i) said perimeter is defined by at least one hole, (ii) said perimeter results from cutting, (iii) said perimeter results from laser cutting, (iv) said perimeter results from punching, (v) said perimeter results from perforating, (vi) said perimeter results from die cutting, (vii) said perimeter

results from rotary cutting, (viii) said perimeter is defined by said coating such that passages are formed that are at least partially transmissive to light, and (ix) said perimeter is defined by substantially parallel edges to form individual lines in a pattern.

44. An article of manufacture, according to claim 36, wherein said edge has at least one characteristic selected from a group consisting of (i) said edge is a repeating pattern formed in at least a part of said base, (ii) said edge defines an interface between a first part of a base and a second part of a base, and (iii) said edge has a shape selected from a group consisting of (iii-a) curved, (iii-b) partially curved and partially straight, (iii-c) square, (iii-d) diamond, and (iii-e) substantially circular.

45. An article of manufacture, according to claim 36, wherein at least part of one said coating has been removed.

46. An article of manufacture, according to claim 36, wherein said base is treated with a process selected from a group consisting of (i) chemical treatment, (ii) embossing, (iii) mechanical treatment, (iv) heat treatment, (v) etching, and (vi) radiation.

47. An article of manufacture, according to claim 36, wherein said base has at least one characteristic selected from a group consisting of (i) at least a portion of said base is planar, (ii) at least a portion of said base has a uniform thickness, and (iii) and at least a portion of said base is non-planar.

48. An article of manufacture, according to claim 36, further including a second base adjacent said base; wherein said perimeter defines an opening able to at least partially transmit light.

49. An article of manufacture, according to claim 48, wherein at least partial transmission of said light has a characteristic selected from a group consisting of (i)

light transmission occurs while said base is attached to said second base, and (ii) light transmission occurs after said base is detached from said second base.

50. An article of manufacture, according to claim 48, wherein said second base has at least one characteristic selected from a group consisting of (i) said second base is removable attachable to said base, (ii) said second base is mounted adjacent said base, and (iii) said second base is mounted proximate said base.

51. An article of manufacture, comprising:  
a non-coating layer first base;  
a non-coating layer second base;  
means for attaching said second base to said first base;  
at least one coating; and  
at least one edge defining a perimeter.

52. An article of manufacture, according to claim 51, wherein at least a surface portion of said one coating defines an additional base.

53. An article of manufacture, according to claim 51, wherein at least one said coating has at least one characteristic selected from a group consisting of (i) said coating comprises indicia, (ii) said coating comprises a light absorbing coating and a light reflective coating and at least one color coating to provide one-way vision, (iii) said coating is energizable using at least one of (iii-a) electrical current, (iii-b) heat, (iii-c) light exposure, and (iii-d) radiation exposure, and (iv) said coating is applicable using at least one of (iv-a) printing, (iv-b) stamping, (iv-c) vapor deposition, (iv-d) micro-saturation, (iv-e) toner particles, and (iv-f) transfer.

54. An article of manufacture, according to claim 51, wherein at least one said coating has a characteristic selected from a group consisting of (i) said coating is hand-

applied, (ii) said coating is hand-sprayed, (iii) said coating is machine sprayed, (iv) said coating is roller-applied, (v) said coating is applied using electrostatic attraction, (vi) said coating is applied using electrostatic repulsion, (vi) said coating is applied using conductive deposition, (vii) said coating is applied using magnetic attraction, (viii) said coating is applied using magnetic repulsion, (ix) said coating is applied with charged particles, (x) said coating is gravity-applied, (xi) said coating is applied with liquid flow, blade coating, (xii) said coating is transfer-applied, (xiii) said coating is applied with adhesion, and (xiv) said coating is blade and reverse roll applied.

55. An article of manufacture, according to claim 51, wherein at least one said coating has a characteristic selected from a group consisting of (i) said coating includes ink, (ii) said coating is a liquid, (iii) said coating is a solid, (iv) said coating is a flowable solid, (v) said coating is toner, (vi) said coating is particulate, (vii) said coating is paint-jet applicable, (viii) said coating a dye, (ix) said coating is a transfer powder, and (x) said coating is a vapor deposited metal.

56. The method of claim 23, wherein step (b) further includes applying at least one coating to at least a portion of a surface of said base opposite a side of said base to which said first coating was applied.

57. The method of claim 23, wherein step (d) includes forming a plurality of edges that define at least one light passage.

58. The method of Claim 57, further including disposing said base proximate a see-through surface.

59. The method of claim 58, wherein said disposing has at least one characteristic selected from a group consisting of (i) said disposing uses adhesive, (ii)



said disposes uses magnetic attraction, (iii) said disposing uses static cling, (iv) said disposing uses heat, and (v) said disposes uses pressure.

60. (amended) A method of forming a laminate pattern of coatings onto a material with substantial registration between successive coatings along at least one defined edge as well as at areas of said successive coatings that are not immediately adjacent said edge, the method comprising the steps of:

- a) providing a base;
  - b) modifying said base, without punching or cutting, on at least one base surface to define at least one edge;
  - c) applying a first coating to said one surface of said base so as to use said edge to define at least one perimeter of said first coating;
  - d) applying a second coating adjacent said first coating so as to use said edge to define at least one perimeter of said second coating; and
  - (e) applying a third coating on a second surface of said base;
- wherein said substantial registration is present between said successive coatings along said edge as well as at regions of said successive coatings that are not immediate adjacent said edge.

61. The method of claim 60, wherein step (d) includes applying said second coating on said first coating.

62. The method of claim 60, wherein step (d) includes applying said second coating in close proximity to said first coating.

63. The method of claim 60, wherein step (b) is carried out after step (e).